

Plastics and Rubber Manufacturing

The plastic and rubber products manufacturing industry (NAICS 326) make goods by processing plastics materials and raw rubber, either natural or synthetic. Plastic products include bags, packing materials, films, pipes, foam, bottles, and other items using injection molding, casting, compression molding, or other manufacturing processes. Rubber products include tires, hoses, belts, and other products. The outputs of this industry are typically for intermediate or final consumption.



Texas Industry Totals

Firms	694
Employment	38,804
Average Annual Wage	\$50,596
Total Capital Investments	\$322 million
Value Added Per Employee	\$152,551
Value of Shipments	\$12 billion

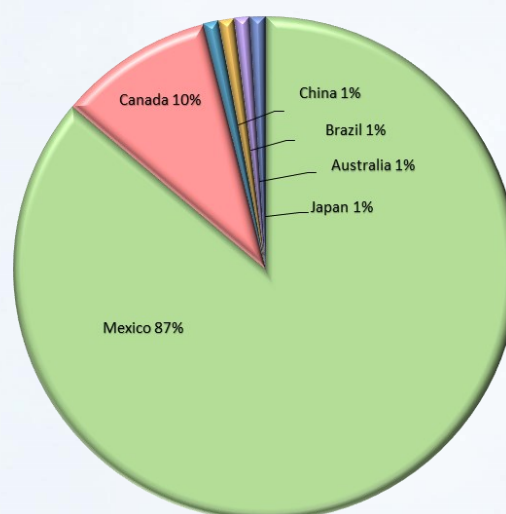
How Texas Ranks in the U.S.

All Employees	No. 4
Production Workers	No. 3
Value Added	No. 3
Value of Shipments	No. 3
Total Capital Investments	No. 5

Texas Exports

- Texas plastic & rubber products exports in 2014 were valued at \$5.2 billion – up 11.12% from \$4.7 billion in 2013.
- In 2014, plastic and rubber manufacturing was Texas' 11th largest export sector.
- Top plastic & rubber commodities shipped from Texas ports include plastic containers and tires.

Top Export Markets



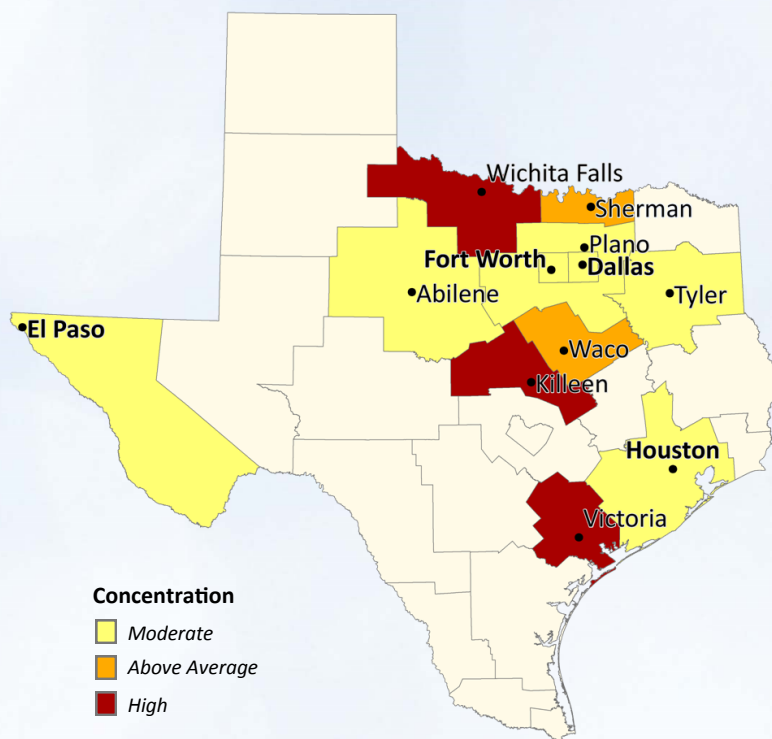
Sources: Texas Workforce Commission, U.S. Census Annual Survey of Manufactures, WISERTrade, Texas Manufacturers Register

Major Industry Employers in Texas

Company	Location(s)	Products
Poly-America L. P.	Grand Prairie	Plastic garbage bags, liners & sheeting
Inteplast	Lolita	Plastic packaging, bags, and film
Wilsonart	Temple, etc.	Plastic films, laminates, & bags
Technip USA, Inc.	Houston	Subsea flexible fluid pipelines
Formosa Plastics Corp.	Point Comfort, etc.	Plastic products & resins, rigid PVC film

Regional Concentrations

The map at right identifies the state's Workforce Development regions with above-average specializations in plastic and rubber products manufacturing. The highlighted regions are not the only areas in Texas where workers in this sector can be found, but rather represent areas with the greatest concentrations relative to the size of the local labor force. This industry is concentrated along the Gulf Coast as well as in North and Central Texas.



Recent Industry Trends

- Texas plastic and rubber industry wages increased 5.9% from Q3 2013 to Q3 2014.
- In August 2014, Taiwan-based Formosa Plastics won EPA permits to expand its petrochemical facility in Point Comfort. The expansion will bring over \$2 billion in capital investment and create 225 long-term operations jobs. The company will add a new ethane cracker and propane dehydrogenation unit, as well as two new gas-fired turbines to the existing chemical utility plant.